Product Datasheet

ASK1 Antibody - BSA Free
NB100-81788

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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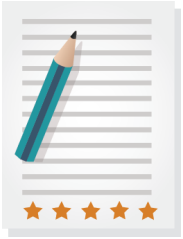
Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-81788

Updated 9/9/2025 v.20.1



NB100-81788

ASK1 Antibody - BSA Free

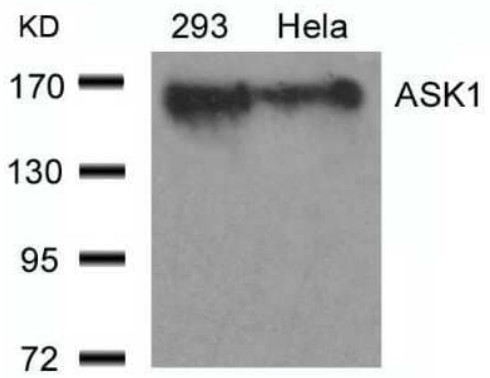
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 50% glycerol
Target Molecular Weight	155 kDa

Product Description	
Description	Novus Biologicals Rabbit ASK1 Antibody - BSA Free (NB100-81788) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-ASK1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4217
Gene Symbol	MAP3K5
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects endogenous levels of total ASK1 protein.
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human ASK1 around amino acids 964~968 (S-I-S-L-P).

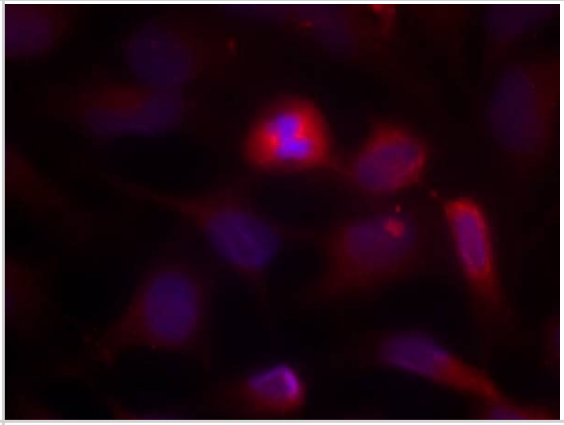
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:100-1:200, Immunohistochemistry-Paraffin 1:50-1:100

Images

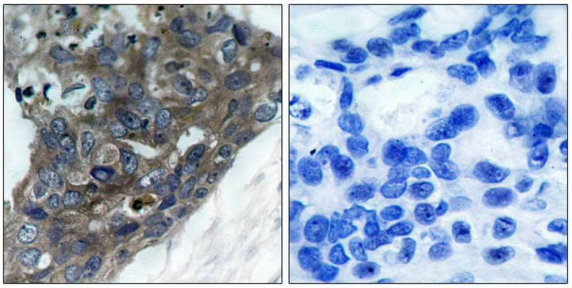
Western Blot: ASK1 Antibody [NB100-81788] - Analysis of extracts from 293 and Hela cells using NB100-81788



Immunocytochemistry/ Immunofluorescence: ASK1 Antibody - BSA Free [NB100-81788] - Immunofluorescence staining of methanol-fixed Hela cells using NB100-81788.



Immunohistochemistry-Paraffin: ASK1 Antibody [NB100-81788] - Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using NB100-81788(left) or the same antibody preincubated with blocking peptide(right).



Publications

Zhiyong Xu, Chunyi Guo, Qiaoli Ye, Yueli Shi, Yihui Sun, Jie Zhang, Jiaqi Huang, Yizhou Huang, Chunlai Zeng, Xue Zhang, Yuehai Ke, Hongqiang Cheng Endothelial deletion of SHP2 suppresses tumor angiogenesis and promotes vascular normalization Nature Communications 2021-11-02 [PMID: 34728626]

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Products Related to NB100-81788

NBL1-12856	ASK1 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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